UTILITY

Attorney Docket No.	2102402-914971					
First Inventor	Harvey Kasdan					
Title	A Multi-Level Controller System					
Express Mail Label No.	EV 302278223 US O					

Р	PATENT APPLICATION		First Inven	First Inventor		Harvey Kasdan		
	TRANSMITTAL		Title	Title		A Multi-Level Controller System		
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express M	Express Mail Label No. EV 30			P 2	==
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRES	ADDRESS TO: Mail Stop Commissi P.O. Box Alexandri			U.S. P.	
See 37 3. Specific (preferre - Descrip - Cross - Statem - Refere or a co - Backgr - Brief S - Brief D - Detaile - Claim(s	ant claims small en CFR 1.27. cation ed arrangement set for ptive title of the invent Reference to Related nent Regarding Fed sence to sequence listi imputer program listing round of the Invention immmary of the Invention description of the Drain ded Description s)	collicate for fee processing) tity status. [Total Pages 32] corth below) tition d Applications sponsored R & D ng, a table, ng appendix n tition	8. Nucleo (if ap a. [b.	Computer Progratide and/or Amoplicable, all ne Specificat i. CD-i ii. Pap Statemen	ram (Appe iino Acid S cessary) Reader F ion Seque ROM or C er	icate, large tabendix) Sequence Subrorm (CRF) Ence Listing on: D-R (2 copies) Gidentity of ab PPLICATIO	mission 6	
4. Drawing 5. Oath or Deck a. New b. Cop for i. D S n 1 6. Applic	y from a prior appi continuation/divisi DELETION OF INV Signed statement atta ame in the prior appi and in the prior appi and in the statement atta action Data Sheet.	[Total Sheets 03] Inal or copy) Unsigned Itication (37 CFR 1.63(d)) Itional with Box 18 completed) ICENTOR(S) Inched deleting inventor(s) Icitation, see 37 CFR Inched See 37 CFR 1.76 ON, check appropriate box, and so in an Application Data Sheet under	supply the requis	37 CFR 3.73(I (when there is English Trans Information Di Statement (ID Preliminary Ar Return Receip (Should be sp Certified Copy (if foreign prio Nonpublication (b)(2)(B)(i). Ar or its equivale Other: Certified information	b) Statemes an assignation Document Postcare ecifically in the Request opplicant ment.	ument (if appli 499 d (MPEP 503) temized) y Document(s) med) under 35 U.S. ust attach form f Mailing; Ch	Power of Attorney cable) Copies of IDS Citations C. 122 PTO/SB/35	<u>7</u> 6
5b, is considered	ON OF DIVISIONAL a part of the disclo	Examiner APPS only; The entire disclosure o sure of the accompanying continua upon when a portion has been inac	tion or divisional vertently omitted	application and from the subm	h an oath o is hereby	incorporated by		эx
		19. CORRESP	ONDENCE AL	DDRESS		•		
⊠ Custome	er Number:	26379		OR	Corr	espondence a	address below	
Name	ALAN A. LIMB	ACH						
	Gray Cary Wa	re & Freidenrich LLP						_
Address 2000 University Avenue								
City	East Palo Alto	•	State CA			Zip Code	94303	
Country	US		Telephone 6	550-833-212	1	Fax	650-833-200	1
Name (Print/Typ	e) K. JENNY	SUNG	Registratio	n No. (Attorne	//Agent)	48,639		=
Signature	the	San	L			Date Nove	mber 18, 2003	;

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,284.00

to respond to a collection of	imormation unless it displays a valid OMB control number.	
C	omplete if Known	1
Application Number	Not yet assigned	_
Filing Date	November 18, 2003	
First Named Inventor	Harvey Kasdan	
Examiner Name	Not yet assigned	_
Art Unit	Not yet assigned	_
Attorney Docket No.	2102402-914971	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order	Large	Entity	Small	Entity		
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 07-1896	Code		Code	(\$)	r ee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Gray Cary Ware & Freidenrich LLP	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	l				cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee					Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
FEE CALCULATION					Examiner action	
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity	1252	420	2252	210	Extension for reply within second month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385 Utility filing fee 770.00	1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee	1401	330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL(1) (\$) 770.00	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims 39 -20** = 19 x 18 = 342.00	1502	480	2502		Design issue fee	
Independent 05 3** = 2 × 96 472 00	1503	640	2503		Plant issue fee	
Claims U5 3 2 2 ^ 80 = 172.00	1460	130	1460		Petitions to the Commissioner	
' '	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	0000	225		
1201 86 2201 43 Independent claims in excess of 3	1		2809	385	Filing a submission after final rejection (37-CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2010	205	• • • • • • • • • • • • • • • • • • • •	
1204 86 2204 43 ** Reissue independent claims	1810	770	2810	300	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	,770	2801	205		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for Continued Examination (RCE) Request for expedited examination	
and over <u>original patent</u> SUBTOTAL (2) (s) 514.00		fee (spe		300	of a design application	
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**or number previously paid, if greater; For Reissues, see above	Redu	icea by	basic F	iling Fee	e Paid SUBTOTAL (3) (\$)	
SUBMITTED BY	JBMITTED BY (Complete (if applicable)					

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K. JENNY SUNG

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent

48,639

Telephone

650-833-2121

CERTIFICATE (OF MAILING BY "EX	(37) (37)	CFR 1.10)	Docket No.			
		•	ŕ	2102402-914971			
Applicants: Kasdar				<u> </u>			
Serial No.	Filing Date	Examiner	Group Art Unit				
Not Yet Assigned	November 18, 2003	Not Yet Assigned	N/A				
Invention:							
A MULTI-LEVEL	CONTROLLER SYS	STEM					
I hereby certify that	this <u>U. S. PATE</u>	NT APPLICATION					
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